



Possible conversion of book to LaTeX or other options

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RPP production



- Plain TeX with some TeXsis package extras for book, booklet, and web versions;
- Elaborate PDG TeXsis environment (15,000 lines of TeX macros)
- Listings are computer generated (do not need to be TeX elegant)
- Minireviews are part of Listings
- Sport section reviews are more independent (still use PDG and TeXsis packages)



Shortcomings of TeXsis



- Texsis last update was 10 years ago;
- Not known by a typical HEP physicist;
- Some aspects, e.g. tables, require low level TeX commands;
- No user friendly bibliography handling;
- Cannot use pdftex, i.e. require Postscript figures (Postscript much less used than PDF format);
- No easy access to modern updates (e.g. clickable links embedded in PDF files);



Discussion Points:



- Preference for LaTeX vs plain TeX?
- Any particular aspects of current TeX setup that are hard to deal with?
- Full LaTeX or just similar commands?
- Local LaTeX for reviews only?
- Volunteers for trying out to e.g. mimic the book in LaTeX?
- Other comments?